

# FILE NOTATIONS

Entered in NID File ..... ✓  
Location Pinned ..... ✓  
Card Indexed ..... ✓

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

## COMPLETION DATA:

Date Well Completed 7/7/79

SI 6W ✓  
..... TA.....  
..... OS..... PA.....

Location Inspected .....  
Bond released  
State or Fee Land .....

## LOGS FILED

Driller's Log ..... ✓  
Electric Logs (No.) ..... ✓  
E..... I..... Dual I Lat..... GR-N..... Micro.....  
BHC Sonic GR..... Lat..... MI-L.....  
CCLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

## 3. ADDRESS OF OPERATOR

P. O. BOX 250, BIG PINEY, WYOMING 83113

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1802' FNL &amp; 2150' FEL (SW NE)

At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest dirg. unit line, if any)

490'

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

7000'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5510' NAT GL

## 22. APPROX. DATE WORK WILL START\*

10/78

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36.0# K-55	200'	200 SX
7-7/8"	4 1/2"	11.6# K-55	7000'	1100 SX

1. SURFACE FORMATION: Uinta
2. EST LOG TOPS: Green River 605', Wasatch 3820'.
3. Anticipate water throughout the Uinta, oil & gas in the Green River from 1605' to 3905', gas sands in the Wasatch from 3905' to TD.
4. CASING DESIGN: New casing as above.
5. MINIMUM BOP: 8" 3000 psi hydraulic double gate. Test to 1000 psi prior to drilling surface plug. Test on each trip for bit.
6. MUD PROGRAM: A water base gel-chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUXILIARY EQUIP: 2" 3000 psi hcoke manifold and kill line, kelly cock, stabbing valve, visual mud monitoring.
8. TESTS, LOGS, & CORES: No cores or DST's are anticipated. Run DIL, FDC-CNL-GR logs.
9. No abnormal pressures or problems are anticipated.
10. Operations will commence approx 10/78 and end approx 10/78.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Mauro E. Peak*

TITLE ENGINEERING CLERK

DATE 7/29/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*Daniel J. Newquist*

TITLE ACTING DISTRICT ENGINEER

DATE SEP 28 1978

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY.

NOTICE OF APPROVAL

NECESSARY FLARING OF GAS DURING DRILLING AND  
COMPLETION APPROVED SUBJECT TO ROYALTY (NTL-4)

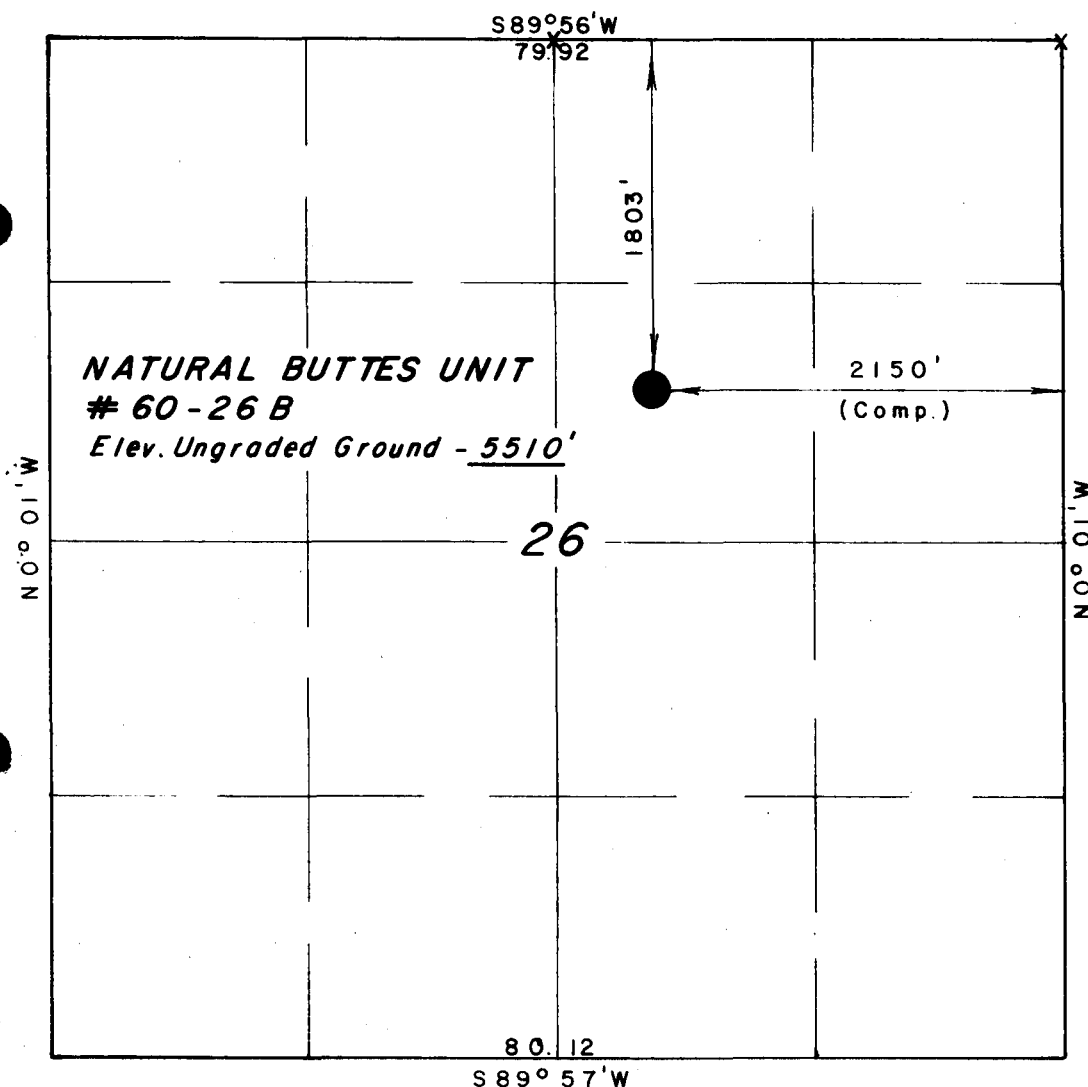
T10S, R22E, S.L.B. & M.

PROJECT  
**BELCO PETROLEUM CORP.**

Well location, *NATURAL BUTTES*  
*UNIT # 60-26 B*, located as shown in  
the SW 1/4 NE 1/4 Section 26, T10S, R22E,  
S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' S 81° 19' 57" E = 5498.51'  
" " " " S 8° 40' 03" W = 5514.56'  
" " " " N 81° 19' 57" W = 5505.71'  
" " " " N 8° 40' 03" E = 5504.26'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*[Signature]*

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 2454  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7 / 3 / 78
PARTY DA JB RP	REFERENCES GLO Plat
WEATHER Fair	FILE BELCO PETROLEUM

X = Section Corners Located

Oil and Gas Drilling

E A No. 1291

United States Department of the Interior  
Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U 472

Operator Belco Development Corp.

Well No. 60-26B

Location 1802' FNL, 2150' FEL Sec. 26 T. 10S R. 22E

County Uintah State Utah Field NBU-Wasatch

Status: Surface Ownership Public Minerals Federal

Joint Field Inspection Date August 10, 1978

Participants and Organizations:

Steve Ellis

BLM

Rick Schatz

Belco Development Corp.

Bud Pease

Dirt Contractor

Ray Foster

USGS

Related Environmental Analyses and References:

- (1) Unit Resources Analysis - Rainbow Planning Unit (08-08)
- (2) BLM-Vernal, Utah

Analysis Prepared by:

Ray J. Foster  
~~XXXXXXXXXXXX~~  
Environmental Scientist  
Salt Lake City, Utah

Date August 15, 1978

NOTED JOHN T. EVANS, JR.

9/2/78 *JS*

*Stock pile*

Proposed Action:

On August 2, 1978, Belco Development Corp. filed an Application for Permit to Drill the No. 60-26B development well, a 7000-foot gas test of the Wasatch Formation; located at an elevation of 5510 ft in the NBU-Wasatch field on Federal mineral lands and Public surface; Lease No.U 472. There was no objection raised to the wellsite.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S. District Office in Salt Lake City, Utah, and the U.S.G.S. Northern Rocky Mountain Area Office in Casper, Wyoming.

A working agreement has been reached with the Bureau of Land Management the controlling surface agency. Rehabilitation plans would be decided upon as the well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements.

The operator proposes to construct a drill pad 180 ft wide x 325 ft and a reserve pit 75 ft x 150 ft. No access road will be constructed as it lies adjacent to an existing and improved road. The operator proposes to construct production facilities on a disturbed area of the proposed drill pad. If production is established, plans for a gas flow line have been submitted to the appropriate agencies for approval. The anticipated starting date is October 1978, and duration of drilling activities would be about 30 days.

Location and Natural Setting:

The proposed drillsite is approximately 18 miles southeast of Ouray, Utah, the nearest town. A fair road runs adjacent to the location. This well is in the NBU-Wasatch field.

Topography:

Rolling terrain of shale and sandstone hills with sandstone outcrops cut by erosional gullies. Location is relatively level on top of the hill.

Geology:

The surface geology is Uinta. The soil is shaly clayey sand. No geologic hazards are known near the drillsite. Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan.

Approval of the proposed action would be conditioned that adequate and sufficient electric/radioactive/density logging surveys would be made to locate and identify any potential mineral resources. Production casing and cementing would be adjusted to assure no influence of the hydrocarbon zones through the well bore on these minerals. In the event the well is abandoned, cement plugs will be placed with drilling fluid in the hole to assure protection of any mineral resources.

The potential for loss of circulation would exist. Loss of circulation may result in the lowering of the mud levels, which might permit exposed upper formations to blow out or to cause formation to slough and stick to drill pipe. A loss of circulation would result in contamination due to the introduction of drilling muds, mud chemicals, filler materials, and water deep into the permeable zone, fissures, fractures, and caverns within the formation in which fluid loss is occurring. The use of special drilling techniques, drilling muds, and lost circulation materials may be effective in controlling lost circulation.

A geologic review of the proposed action has been furnished by the Area Geologist, U.S. Geological Survey, Salt Lake City, Utah. The operator's drilling, cementing, casing and blowout prevention programs have been reviewed by the Geological Survey engineers and determined to be adequate.

#### Soils:

No detailed soil survey has been made of the project area. The top soils in the area range from a sandy clay to a clay type soil. The soil is subject to runoff from rainfall and has a high runoff potential and sediment production would be high. The soils are mildly to moderately alkaline and support the salt-desert shrub community.

Top soil would be removed from the surface and stockpiled. The soil would be spread over the surface of disturbed areas when abandoned to aid in rehabilitation of the surface. Rehabilitation is necessary to prevent erosion and encroachment of undesired species on the disturbed areas. The operator proposed to rehabilitate the location and access roads per the recommendations of the Bureau of Land Management.

Approximately 1.6 acres of land would be stripped of vegetation. This would increase the erosional potential. Proper construction practice, construction of water bars, resseding of slope-cut area would minimize this impact.

Air:

No specific data on air quality is available at the proposed location. There would be a minor increase in air pollution due to emissions from rig and support traffic engines. Particulate matter would increase due to dust from travel over unpaved dirt roads. The potential for increased air pollution due to leaks, spills, and fire would be possible.

Relatively heavy traffic would be anticipated during the drilling operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

Toxic or noxious gases would not be anticipated.

Precipitation:

Annual rainfall should range from about 8 to 11 inches at the proposed location. The majority of the numerous drainages in the surrounding area are of a nonperennial nature flowing only during early spring runoff and during extremely heavy rain storms. This type of storm is rather uncommon as the normal annual precipitation is around 8 inches.

Winds are medium and gusty, occurring predominately from west to east. Air mass inversions are rare.

The climate is semi-arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis.

Surface Water Hydrology:

Drainage is to the northwest by local washes into Bitter Creek Canyon thence northward to the White River.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimized the problem. The proposed project should have minor impact on the surface water systems.

The potentials for pollution would be present from leaks or spills. The operator is required to report and clean up all spills or leaks.

### Ground Water Hydrology:

Some minor pollution of ground water systems would occur with the introduction of drilling fluids (filtrate) into the aquifer. This is normal and unavoidable during rotary drilling operations. The potential for communication, contamination and commingling of formations via the well bore would be possible. The drilling program is designed to prevent this. There is need for more data on hydrologic systems in the area and the drilling of this well may provide some basis information as all shows of fresh water would be reported. Water production with the gas would require disposal of produced water per the requirement of NLT-2B.

The depths of fresh water formations are listed in the 10-Point Sub-surface Protection Plan. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval.

### Vegetation:

Sparse native grasses, snakeweed, four-wing saltbrush, rabbit brush and cactus. Plants in the area are of the salt-desert-shrub types.

Proposed action would remove about 1.6 acres of vegetation. Removal of vegetation would increase the erosional potential and there would be a minor decrease in the amount of vegetation available for grazing.

The operator proposes to rehabilitate the surface upon completion of operations.

### Wildlife:

Animal and plant inventory has been made by the BLM. No endangered plants or animals are known to habitat on the project area. The fauna of the area consists predominatly of the mule deer, coyotes, rabbits, and varieties of small ground squirrels and other types of rodents and various types of reptiles. The area is used by man for the primary purpose of grazing domestic livestock and sheep. The birds of the area are raptors, finches, ground sparrows, magpies, crows and jays.

Social-Economic Effect:

An on the ground surface archaeological reconnaissance would be required prior to approval of the proposed action. Appropriate clearances would then be obtained from the surface managing agency. If an historic artifact, an archeological feature or site is discovered during construction operations, activity would cease until the extent, the scientific importance, and the method of mitigating the adverse effects could be determined by a qualified cultural resource specialist.

There are no occupied dwellings and other facilities of this nature in the general area. Minor distractions from aesthetics would occur over the lifetime of the project and are judged to be minor. All permanent facilities placed on the location should be painted a color to blend in with the natural environment. Present use of the area is grazing, recreation, and oil and gas activities.

Noise from the drilling operation may temporarily disturb wildlife and people in the area. Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to predrilling levels.

The site is not visible from any major roads. After drilling operations, completion equipment would be visible to passersby of the area but would not present a major intrusion.

The economic effect of one well would be difficult to determine. The overall effect of oil and gas drilling and production activity are significant in Uintah County. But should this well discover a significant new hydrocarbon source, local, state and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and U.S. Geological Survey's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment.

Land Use:

There are no national, state, or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

The proposed location is within the Rainbow Planning Unit (08-08). This Environmental Assessment Record was compiled by the Bureau of Land Management, the surface managing agency of the Federal surface in the area. The study includes additional information on the environmental impact of oil and gas operations in this area and gives land use recommendations. The EAR is on file in the agency's State offices and is incorporated herein by reference.

Waste Disposal:

The mud and reserve pits would contain all fluids used during the operations. A trash pit would be utilized for any solid wastes generated at the site and would be burned or buried at the completion of the operations. Sewage would be handled according to State sanitary codes. For further information, see the 13-Point Surface Plan.

Alternatives to the Proposed Action:

(1) Not approving the proposed permit -- The oil and gas lease grants the Lessee exclusive right to drill for, mine, extract, remove and dispose of all oil and gas deposits.

Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under the U.S. Geological Survey and other controlling agencies supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

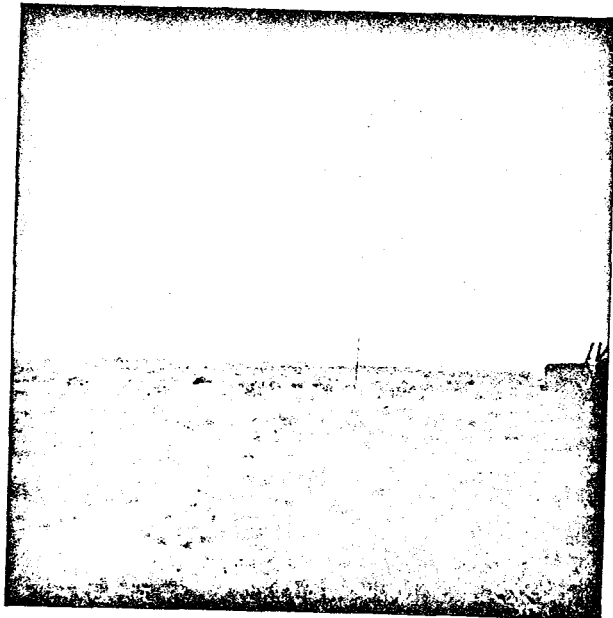
(2) Minor relocation of the wellsite access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

Adverse Environmental Effects Which Cannot Be Avoided:

Surface disturbance and removal of vegetation from approximately 1.6 acres of land surface from the lifetime of the project which would result in increased and accelerated erosional potential. Grazing would be eliminated in the disturbed areas and there would be a minor and temporary disturbance of wildlife and livestock. Minor induced air pollution due to exhaust emissions from rig engines of support traffic engines would occur. Minor increase in dust pollution would occur due to vehicular traffic associated with the operation. If the well is a gas producer, additional surface disturbance would be required to install production pipelines. The potential for fires, leaks, spills of gas, oil or water would exist. During the construction and drilling phases of the project, noise levels would increase. Potential for subsurface damage to fresh water aquifers and other geologic formations exists. Minor distractions from aesthetics during the lifetime of the project would exist. If the well is a producer, an irreplaceable and irretrievable commitment of resources would be made. Erosion from the site would eventually be carried as sediment in the White River.

Determination:

This requested action does not constitute a Federal action significantly affecting the environment in the sense of NEPA, sec. 102(2)(c).



A handwritten signature in dark ink, appearing to read "E. S. [unclear]". The signature is written in a cursive style and is positioned above a horizontal line.

District Engineer  
U. S. Geological Survey  
Conservation Division  
Oil and Gas Operations  
Salt Lake City District

BELCO PETROLEUM CORPORATION  
VERNAL DISTRICT  
DAILY DRILLING REPORT  
MAY 31, 1979

DRILLING

MESAGAR FEE 2-10  
TD 7223'  
Morrison  
Veco #2  
Belco WI 100%

4460' (316') 15. Drlg Mancos  
Drld 316' in 18 hrs (dusting). Dev @ 4235' 2 3/4°, 4331' 2 1/4°, 4450' 1 3/4°. Trip for bit #4, 4 hrs.  
Bit #3, 6 1/4", J-33, open, 1274' 57 hrs.  
Air-200, WT-6, RPM-70  
Bit #4, 6 1/4", FP62, open, 316' 18 hrs.  
Air-200, WT-12/16, RPM-65  
AFE to csg point \$180,000  
Cost to date \$131,625

NBU 67-30B ✓  
TD 6209'  
Buck Canyon  
Chandler & Assoc 1  
Belco WI 100%

5810' (280') 14. Drlg Buck Canyon  
Drld 280' in 23 1/4 hrs.  
Bit #4, 7 7/8, F-2, 3 16/32, 1452' 104 1/4 hrs.  
PP-850, WT-40, RPM-60  
Mud prop: MW-9.3, VIS-30, WL-10.6, Chl-66,000, BG-15, CG-80  
Drlg brks: 5574-5580' (6') 5.0-1.0-4.0, 95/10, no show  
5632-5646' (14') 5.0-4.0-6.0, 180/10, no show  
5656-5662' (6') 6.0-4.5-8.0, 120/30, no show  
AFE to csg point \$204,000  
Cost to date \$134,187

NBU 47-27B ✓  
TD 7080'  
Buck Canyon  
TWT #5  
Belco WI 100%

4769' (374') 10. Drlg Green River  
Drld 374' in 23 3/4 hrs.  
Bit #2, 7 7/8, J-33, 3 15/32, 604' 39 1/2 hrs.  
PP-600, WT-40, RPM-65  
Mud prop: MW-9.6, VIS-31, Chl-62,000, BG-10, CG-25  
Drlg brks: 4740-4742' (2') 5.5-2.5-4.0, 40/10, no show  
AFE to csg point \$194,000  
Cost to date \$113,668

NBU 60-26B ✓  
TD 6837'  
Island Zone  
RL Manning #23  
Belco WI 100%

212' KB (0') 0. Rigging up. Uintah  
MIRT & rigging up. Trucks released.  
AFE to csg point \$241,000  
Cost to date \$36,370

COMPLETION

NBU 56-11B ✓  
R & R Well Serv  
Belco Wi 100%  
PBTD 7276'

Continued TIH w/bit & scraper. Tagged cement @ 7203'.  
Drld out cement & top plug to 7276'. Circ hole 45 min.  
This A.M. POH, perf & prepare for breakdown.  
AFE (completion) \$410,000  
Cost to date \$260,446

OPERATIONS

CWU TOTAL

0 MCFD, SI by Mountain Fuel gas control

NBU TOTAL

3029 MCFD, 10 wells on, 2 Belco problems, 15 SI CIG  
gas control

Meter station #101 LP-462, #106 LP-462, #110 LP-462  
#109 LP-462, NBU 29-5B LP-628  
NBU 20-1B LP-464

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U 472

OPERATOR: Belco Development Corp

WELL NO. 60 26 B

LOCATION: 1/2 SW 1/2 NE 1/4 sec. 26, T. 10 S, R. 22 E, 52M

Uintah County, Utah

1. Stratigraphy:

Operator picked tops adequate

2. Fresh Water:

probable through Uintah Formation (to 600'),  
possible in Green River to 3000'

3. Leasable Minerals:

oil shale in Green River

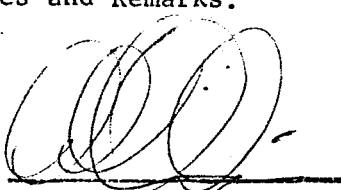
4. Additional Logs Needed:

logging program should start by 1700 feet  
to identify oil shale in Green River.

5. Potential Geologic Hazards:

~~some~~ geopressed - pressure gradient increases  
linearly to at least from mid-Wasatch to about 0.30  
psi/ft oil TD

6. References and Remarks:

Signature: 

Date: 8 - 8 - 78

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

## 3. ADDRESS OF OPERATOR

P. O. BOX 250, BIG PINEY, WYOMING 83401

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

1802' FNL &amp; 2150' FEL (SW NE)

At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

490'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 16. NO. OF ACRES IN LEASE

320

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL

## 19. PROPOSED DEPTH

7000'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5510' NAT GL

## 22. APPROX. DATE WORK WILL START\*

10/78

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## 24.

SIGNED

*Myron S. Peak*

TITLE ENGINEERING CLERK

DATE 7/29/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

APPROVED BY

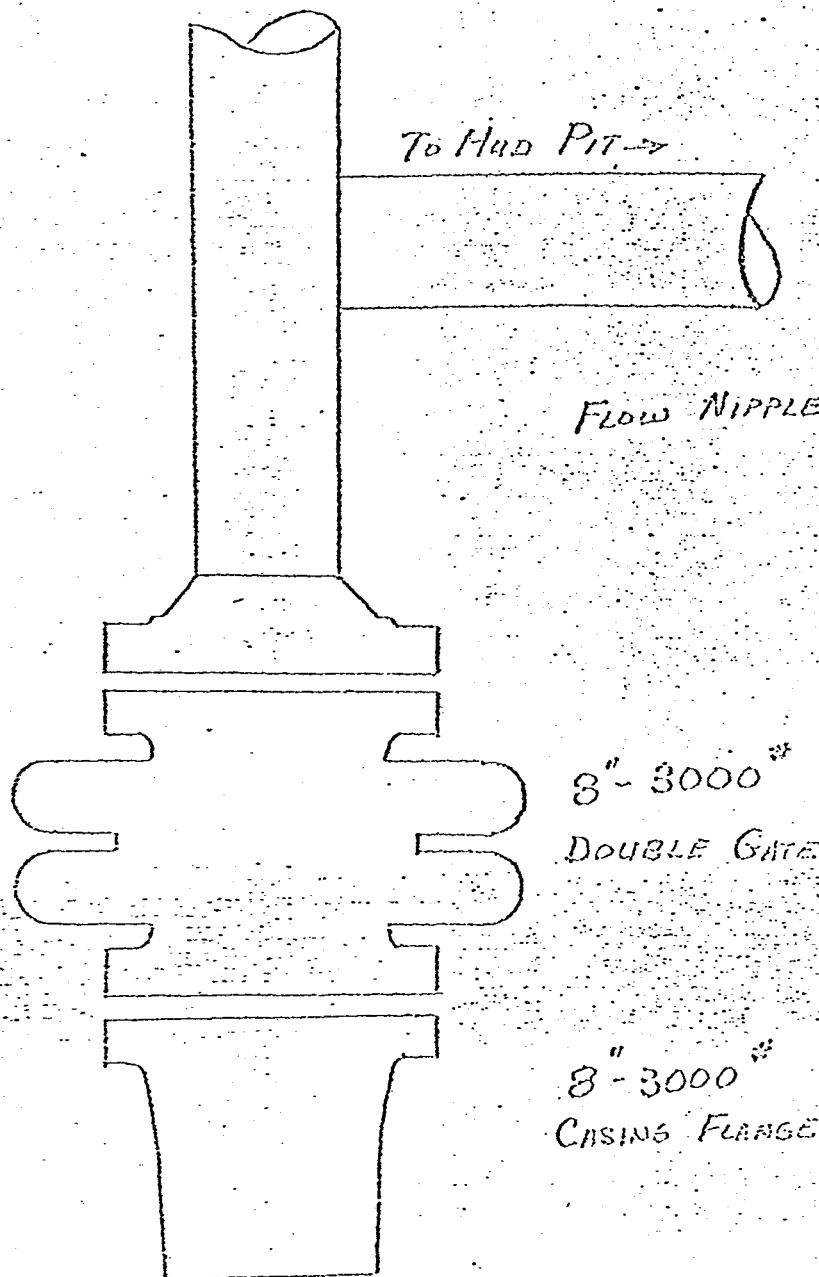
TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

BY:

*C. B. Light*



FLOW NIPPLE

8" - 3000' HYDRAULIC  
DOUBLE GATE BOP

8" - 3000' <sup>W</sup>  
CASING FLANGE

MINIMUM BOP  
DIAGRAM

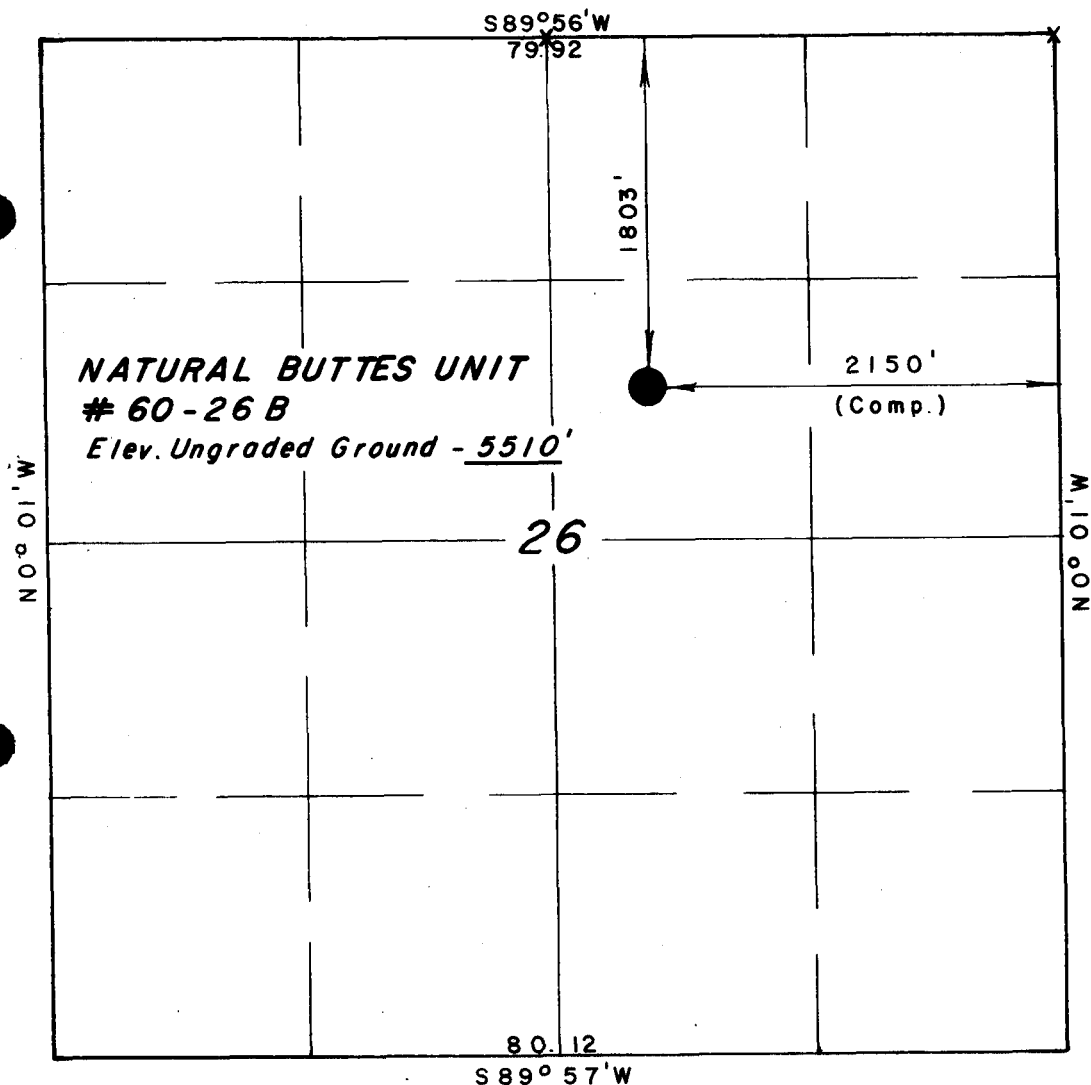
T10S, R22E, S.L.B. & M.

PROJECT  
**BELCO PETROLEUM CORP.**

Well location, **NATURAL BUTTES UNIT # 60-26 B**, located as shown in the SW 1/4 NE 1/4 Section 26, T10S, R22E, S.L.B. & M. Uintah County, Utah.

NOTE:

Elev. Ref. Pt. 200' S 81° 19' 57" E = 5498.51'  
 " " " " S 8° 40' 03" W = 5514.56'  
 " " " " N 81° 19' 57" W = 5505.71'  
 " " " " N 8° 40' 03" E = 5504.26'



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*John J. Womack*  
 REGISTERED LAND SURVEYOR  
 REGISTRATION NO. 2454  
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
 P.O. BOX Q - 110 EAST - FIRST SOUTH  
 VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 7 / 3 / 78
PARTY DA JB RP	REFERENCES GLO Plat
WEATHER Fair	FILE BELCO PETROLEUM

X = Section Corners Located

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

## 3. ADDRESS OF OPERATOR

P. O. BOX X, VERNAL, UTAH 84078

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

1802' FNL &amp; 2150' FEL (SW NE)

At proposed prod. zone

SAME

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drg. unit line, if any)

490

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

7000'

## 20. ROTARY OR CABLE TOOLS

ROTARY

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5510' NAT GL

## 22. APPROX. DATE WORK WILL START\*

6/79

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9-5/8"	36.0# K-55	200	200 sx
7-7/8"	4 1/2"	11.6# K-55	7000'	1100 sx

1. SURFACE FORMATION: Uinta
2. EST LOG TOP: Green River 605', Wasatch 3820'.
3. Anticipate water throughout the Uinta, oil & gas in Green River from 1605' to 3905', gas sands in Wasatch from 3905' to TD.
4. CASING DESIGN: New casing as above.
5. MIN. BOP: 8" 3000 psi hydraulic double gate. Test to 1000 psi prior to drilling surface plug. Test on each trip for bit.
6. MUD PROGRAM: A water base gel-chemical mud weighted to 10.5 ppg will be used to control the well.
7. AUX. EQUIP: 2" 3000 psi choke manifold & kill line, kelly cock, stabbing balve, visual mud monitoring.
8. No cores or DST's are anticipated. Run DIL, FDC-CNL-GR logs.
9. No abnormal pressures or problems are anticipated.
10. Operations will commence approx 6/79 and end approx 6/79.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Robert Spingma ENGINEERING TECHNICIAN

DATE 4/27/79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

\*\* FILE NOTATIONS \*\*

Date: Aug. 3-  
Operator: Belco Development  
Well No: Natural Buttes 60-265  
Location: Sec. 26 T. 10S R. 22E County: Unitah

File Prepared: ☒  
Card Indexed: ☒

Entered on N.I.D.: ☒  
Completion Sheet: ☒

API NUMBER: 43-047-30478

CHECKED BY:

Administrative Assistant AW

Remarks:

Petroleum Engineer OK

Remarks:

Director 7

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. ☐

Surface Casing Change ☐  
to ☐

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In Nat Buttes Unit ☒

Other:

☒ Letter Written/Approved

SCOTT M. MATHESON  
Governor



OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

CLEON B. FEIGHT  
*Director*

May 24, 1979

Belco Development Corporation  
P. O. Box 250  
Big Piney, Wyoming 83113

Re: PLEASE SEE ATTACHED SHEET FOR  
LIST OF WELL LOCATIONS

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

*Kathy Avila*

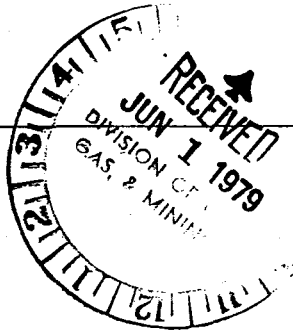
KATHY AVILA  
RECORDS CLERK

Attachment: Well locations

- 1) Well No. Natural Buttes Unit 39-28B  
Sec. 28, T. 9S, R. 20E,  
Uintah County, Utah
- 2) ~~Well No. Natural Buttes Unit 60-26B~~  
~~Sec. 26, T. 10S, R. 22E,~~  
Uintah County, Utah
- 3) Well No. Chapita Wells Unit 42-13  
Sec. 13, T. 9S, R. 22E,  
Uintah County, Utah
- 4) Well No. Chapita Wells Unit 43-11  
Sec. 11, T. 9S, R. 22E,  
Uintah County, Utah
- 5) Well No. Duck Creek 5-16GR  
Sec. 16, T. 9S, R. 20E,  
Uintah County, Utah
- 6) Well No. Duck Creek 6-16GR  
Sec. 16, T. 9S, R. 20E,  
Uintah County, Utah
- 7) Well No. Duck Creek 7-16GR  
Sec. 16, T. 9S, R. 20E,  
Uintah County, Utah
- 8) Well No. Natural Duck 2-15GR  
Sec. 15, T. 9S, R. 20E,  
Uintah County, Utah
- 9) Well No. Natural Duck 3-15GR  
Sec. 15, T. 9S, R. 20E,  
Uintah County, Utah
- 10) Well No. Natural Duck 4-21GR  
Sec. 21, T. 9S, R. 20E,  
Uintah County, Utah

Belco Petroleum Corporation

**Belco**



May 30, 1979

Mr. Cleon B. Feight  
Utah Division of Oil, Gas & Mining  
1588 West North Temple  
Salt Lake City, Utah 84116

RE: The Attached Listing of Wells

Dear Mr. Feight:

In reference to a letter dated May 24, 1979, from Kathy Avila of your office requesting information concerning the attached listing of wells, please be advised of the following:

1. Natural Buttes Unit 39-28B - This well has been drilled and is presently being completed.
2. Natural Buttes Unit 60-26B - The location has been prepared and surface casing has been set. This well will be drilled in the near future.
3. Chapita Wells Unit 42-13 and Chapita Wells Unit 43-11 - These locations have been prepared and should be drilled in the near future.
4. Applications for Permit to Drill were submitted to the USGS and your office in early December, 1978, and the proposed locations were inspected on January 26, 1978, by the USGS and the BIA. As yet we have not received approval from the USGS to drill the following wells:  
Duck Creek 5-16 GR      Natural Duck 2-15 GR  
Duck Creek 6-16 GR      Natural Duck 3-16 GR  
Duck Creek 7-16 GR      Natural Duck 4-21 GR

Very truly yours,

BELCO DEVELOPMENT CORPORATION

*Leo R. Schueler*

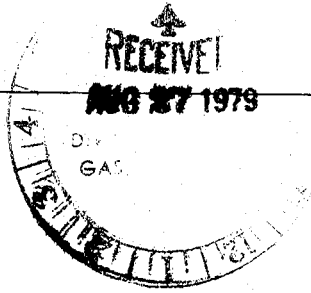
Leo R. Schueler  
District Manager

RAS/rgt

Attachment  
cc: Houston  
Denver  
Vernal  
File

**Belco Petroleum Corporation**

**Belco**



August 23, 1979

Mr. Edgar W. Guynn, District Engineer  
United States Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

RE: Natural Buttes Unit 60-26B  
Section 26, T10S, R22E  
Uintah County, Utah

Natural Buttes Unit 39-28B  
Section 28, T9S, R20E  
Uintah County, Utah

Dear Mr. Guynn:

Attached are Well Completion Reports for the above  
referenced Belco wells.

Very truly yours,

BELCO PETROLEUM CORPORATION

ORIGINAL SIGNED BY  
LEO R. SCHUELER  
Leo R. Schueler  
District Manager

MEC/rgt

Attachments

cc: Utah Division of Oil, Gas & Mining  
Gas Producing Enterprises, Mr. Wendell Cole  
Gilman A. Hill  
Houston  
Denver  
File (2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.6.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. UTAH 472	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BELCO DEVELOPMENT CORPORATION				7. UNIT AGREEMENT NAME NATURAL BUTTES UNIT	
3. ADDRESS OF OPERATOR P. O. BOX X, VERNAL, UTAH 84078				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1802' FNL & 2150' FEL (SW NE) At top prod. interval reported below SAME At total depth SAME				9. WELL NO. 60-26B	
14. PERMIT NO. 43-047-30478		DATE ISSUED 8/3/78		10. FIELD AND POOL, OR WILDCAT NBU - WASATCH	
15. DATE SPUDDED 5/10/79		16. DATE T.D. REACHED 6/17/79		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 26, T10S, R22E	
17. DATE COMPL. (Ready to prod.) 7/7/79		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5510' GR		12. COUNTY OR PARISH UINTAH	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 7031'		13. STATE UTAH	
21. PLUG, BACK T.D., MD & TVD 7002'		22. IF MULTIPLE COMPL., HOW MANY* --		14. FIELD AND POOL, OR WILDCAT NBU - WASATCH	
23. INTERVALS DRILLED BY --		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4500' TO 6950' WASATCH		15. ELEV. CASINGHEAD	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-CNL-GR		16. ELEV. CASINGHEAD	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)		17. ELEV. CASINGHEAD	
29. LINER RECORD		30. TUBING RECORD		18. ELEV. CASINGHEAD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		19. ELEV. CASINGHEAD	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		20. ELEV. CASINGHEAD	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		21. ELEV. CASINGHEAD	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 33.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				GREEN RIVER	745'	+4778
				H	2130'	+3393
				J	2866'	+2657
				M	3896'	+1627
				WASATCH	3979'	+1594
				CHAPITA WELLS	4515	+1008
				BUCK CANYON	5075	+ 448
				ISLAND ZONE	5975'	- 452

# WELL TEST DATA FORM

**STATE COPY**

FIELD CODE			FIELD NAME			OPERATOR CODE	OPERATOR NAME			WELL NAME					
-01-11			NATURAL BUTTES, UT			0828	BELCO DEVELOPMENT CORP			NATURAL BUTTES 6026B					
CODE	SECT.	LOCATION	RGE/SUR.	PANHANDLE/REDCAVE	FORMATION	SEQ. NUMBER	K-FACTOR	FLOW TEST							
73183	26	105	22E		WASATCH SA FLOW TEST										
WELL ON (OPEN)			FLOW TEST												
DATE (COMP.)			ORIFICE SIZE	METER RUN SIZE	COEFFICIENT	GRAVITY (SEP.)	METER DIFF. RANGE	METER PRESSURE	DIFFERENTIAL ROOTS	METER TEMP.	WELL HEAD TEMP.	FLOWING TBG/CSG PRESSURE	STATIC TSG/CSG PRESSURE	FLOWING STRING TUBING CASING	
MO.	DAY	YR.	MO.	DAY	YR.										
11-12	13-14	15-16	17-18	19-20	21-22	23	24	25	26	27	28	29	30	31	32
X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X
06	01	83	06	08	83	00250	2	067	00306	7	1	608	100	0535	0
WELL-OFF (SHUT-IN)			SHUT-IN TEST												
PRESSURE TAKEN			DATE	CASING PRESSURE (PSIG)	TUBING PRESSURE (PSIG)	SLOPE	EFFECTIVE DIAMETER	EFFECTIVE LENGTH	GRAVITY (RAW GAS)	EST CSG PRESS	EST TBG PRESS	TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.			
MO.	DAY	YR.	MO.	DAY	YR.										
11-12	13-14	15-16	17-18	19-20	21-22	23	24	25	26	27	28	29	30	31	
X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	
06	11	83	06	14	83	01218	0	01527	0	627	1	9450	6946	0	
REMARKS:															
Gas Measurement with Aug. diff. Normal Operations.															

**COLORADO INTERSTATE GAS COMPANY**  
**WELL TEST DATA FORM**

STATE COPY

FIELD CODE 0-01-11			FIELD NAME NATURAL BUTTE, UT			OPERATOR CODE 0021		OPERATOR NAME NELECO DEVELOPMENT CORP			WELL NAME NATURAL BUTTE			67258	
WELL CODE 73183		LOCATION SECT. TWN SHP/BLK 26 10S 22E		PANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR		FORMATION KASATCH SA FLOOR TEST								1	

WELL ON (OPEN)										FLOW TEST																			
			DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TSG/CSG PRESSURE		FLOWING STRING TUBING CASING	
MO.	DAY	YR.	MO.	DAY	YR.																								
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
X X	X X	X X	X X	X X	X X	X X	X X X	X X	X X X	X X X X X	X	X X X X	X X X	X X X X X	X			X X	X X	X X X	X X X	X X X X X	X	X X X X X	X	X	X		
06	10	82	06	22	82	00	500			01219	0	0	608	1		00689	0			102				00680	0	00691	0	X	

WELL-OFF (SHUT-IN)						SHUT-IN TEST										SLOPE			EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT. CIG: <i>H. K. Nash</i> OPERATOR: <i>R. Smith</i> COMMISSION:	
			PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)			TUBING PRESSURE (PSIG)																		
MO.	DAY	YR.	MO.	DAY	YR.																									
11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55											
X X	X X	X X	X X	X X	X X	X X X X X	X	X X X X X	X	X	X X X	X X	X X X X	X X X X X		X	X X X	E	E											
06	07	82	06	10	82	01440	0	01557	0			627	1	655		694														

REMARKS:		Gas measurement will Aug. flow. Z.P. well. Producer has to blow daily to produce. Well logged off when flows taken. Temp Aug. when well flowing.	
----------	--	--	--

73183      00500

**COLORADO INTERSTATE GAS COMPANY**  
**WELL TEST DATA FORM**

STATE COPY

FIELD CODE 560-01-11			FIELD NAME NATURAL BUTTES, UT			OPERATOR CODE 0424	OPERATOR NAME PELCO DEVELOPMENT CORP			WELL NAME NATURAL BUTTES			60260																
WELL CODE 3-183		SECT. 16	LOCATION TWNHP/BLK RGE/SUR 11S 22E		PANHANDLE/REDCAVE SEQ. NUMBER K-FACTOR		FORMATION WASATCH SA		FLOW TEST		1																		
WELL ON (OPEN)			DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEP.)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TSG/CSG PRESSURE		FLOWING STRING TUBING CASING	
MO.	DAY	YR.	MO.	DAY	YR.																								
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75
XX	XX	XX	XX	XX	XX	XX	XXX	XX	XXX	XXXXXX	X	X	XXX	XXX	XXXXXX	X		XX	XX	XXX	XXX	XXXXXX	X	XXXXXX	X	XXXXXX	X	X	X
12	08	81	12	15	81	00	750		2	067			0	610	100	00729	0	00	00	055				00725	0	01104	0	X	
WELL-OFF (SHUT-IN)			PRESSURE TAKEN			DATE		SHUT-IN TEST		SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.							
MO.	DAY	YR.	MO.	DAY	YR.																								
11-12	13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55										
XX	XX	XX	XX	XX	XX	XXXXXX	X	XXXXXX	X	X	XXX	XX	XXXXX	XXXXXX	X	XXX	E	E											
										627	1	9950	6946																
METER STAMP			73183			00750			REMARKS: Intermittent production well. Well off when pressure taken. Diff. needs to be aug. 1099ed.																				

**COLORADO INTERSTATE GAS COMPANY**  
**WELL TEST DATA FORM**

STATE COPY

FIELD CODE <b>560-01-11</b>			FIELD NAME <b>NATURAL BUTTES</b>			OPERATOR CODE <b>0828</b>			OPERATOR NAME <b>BELCO PETROLEUM CORP.</b>			WELL NAME <b>NATURAL BUTTES</b>			<b>60268</b>																
WELL CODE <b>73183</b>		SECT. <b>26</b>		LOCATION TOWNSHIP/BLK <b>10S 22E</b>		RGE/SUR. <b>22E</b>		PANHANDLE/REDCAVE SEQ. NUMBER <b>00750</b>		K-FACTOR <b>00750</b>		FORMATION <b>WASATCH SA FLOW TEST</b>				<b>1</b>															
FLOW TEST																															
WELL ON (OPEN)			DATE (COMP.)			ORIFICE SIZE		METER RUN SIZE		COEFFICIENT		GRAVITY (SEPV)		METER DIFF. RANGE		METER PRESSURE		DIFFERENTIAL ROOTS		METER TEMP.		WELL HEAD TEMP.		FLOWING TBG/CSG PRESSURE		STATIC TSG/CSG PRESSURE		FLOWING STRING TUBING		CASING	
MO.	DAY	YR.	MO.	DAY	YR.																										
11-12	13-14	15-16	17-18	19-20	21-22	23	27	28	32	33	38	39	42	43	45	46	51	52	55	56	58	59	61	62	67	68	73	74	75		
XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	X	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX		
09	29	81	10	06	81	00	750	2	067			0	607	100		00638	0	03	00	Aug.	106			00719	0	00814	0	X			
SHUT-IN TEST																	SLOPE		EFFECTIVE DIAMETER		EFFECTIVE LENGTH		GRAVITY (RAW GAS)		EST CSG PRESS		EST TBG PRESS		TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.  CIG: <u>H. K. Nash</u> OPERATOR: _____ COMMISSION: _____		
WELL-OFF (SHUT-IN)			PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)		TUBING PRESSURE (PSIG)																				
MO.	DAY	YR.	MO.	DAY	YR.																										
13-14	15-16	17-18	19-20	21-22	23	28	29	34	35	38	39	44	45	49	50	53	54	55													
XX	XX	XX	XX	XX	XX	XX	XX	XX	X	XX	XX	XX	XX	XX	X	XX	E	E													
06	15	81	06	18	81	01827	0	01626	0	627	1	9950	6946	0	607																
REMARKS:																	Intermittent production well. Producer blows well everyday to produce. Also soaps well for production														
METER STAMP																	73183 00750														

# WELL TEST DATA FORM

STATE COPY

[illegible]

**COLORADO INTERSTATE GAS COMPANY**  
**WELL TEST DATA FORM**

44-21-9-21  
STATE COPY

FIELD CODE			FIELD NAME			OPERATOR CODE			OPERATOR NAME			WELL NAME		
WELL CODE			LOCATION			PANHANDLE/REDCAVE			FORMATION			STATE		
SECT.			TWN/BLK			RGE/SUR.			SEQ. NUMBER			K-FACTOR		
360			Antelope Buttes			0828			Belco Pet. Corp.			N.B. # 60-26 B		
26			105			22E			Wasatch			JUN 3 1980		
WELL ON (OPEN)			DATE (COMP.)			ORIFICE SIZE			METER RUN SIZE			COEFFICIENT		
MO.	DAY	YR.	MO.	DAY	YR.									
11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31-32	33-34	35-36	37-38	
X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	
05	07	80	05	19	80	00	750	02	067			0.606	100	
WELL-OFF (SHUT-IN)			SHUT-IN TEST			SLOPE			EFFECTIVE DIAMETER			EFFECTIVE LENGTH		
PRESSURE TAKEN			DATE			CASING PRESSURE (PSIG)			TUBING PRESSURE (PSIG)			GRAVITY (RAW GAS)		
MO.	DAY	YR.	MO.	DAY	YR.									
11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31-32	33-34	35-36	37-38	
X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	X X	
			04	22	80	02	687	0	02	633	0		0.606	
REMARKS:												TO THE BEST OF MY KNOWLEDGE THE ABOVE DATA IS CORRECT.		
New Well No Stamp.												Shut-ins taken before initial delivery.		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

N/A 22-472

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

BELCO DEVELOPMENT CORPORATION

3. ADDRESS OF OPERATOR

P.O. BOX 1815

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

SW/NE 1802' FNL & 2150' FEL

14. PERMIT NO.

43-047-30478

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

DIVISION OF  
OIL, GAS & MINING

7. UNIT AGREEMENT NAME

NATURAL BUTTES 91-008900-FF

8. FARM OR LEASE NAME

NATURAL BUTTES

9. WELL NO.

60-26B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

SEC. 26, 10S, 22E

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☒  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐

REPAIRING WELL

☐  
☐  
☐  
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SURFACE CASING: 13 3/8" @ 198' cement to surface.

PRODUCTION CASING: 4 1/2" @ 7031' cement top 1200'.

PROPOSED PLUGS: Plug #1.) 6300' - 6500' ( 25 sacks cement - tag w/tubing )

Plug #2.) 3000' - 3200' ( 25 sacks cement )

Plug #3.) 100' above & below stub. ( 75 sacks cement )

Plug #4.) 100' - 300' ( 150 sacks cement )

Plug #5.) 25 sacks cement in top of 13 3/8" casing.

NOTES: 1.) Casing is to be cut at free point.

2.) 9.0 ppg mud to be between plugs.

3.) Location will be rehabed per surface owners specs. & dry hole marker installed.

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE DISTRICT SUPERINTENDENT

DATE 9-23-86

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

Federal approval of this action  
is required before commencing  
operations.

\*See Instructions on Reverse Side

DATE: 10-3-86

BY: John R. Bayn

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-472

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

031314

7. DEED AGREEMENT NAME

NATURAL BUTTES

8. NAME OR LEASE NAME

NATURAL BUTTES

9. WELL NO.

60-26B

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 26, T10S, R22E

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to  
Use "APPLICATION FOR PERMIT—" for such proposals)

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER *XX Coastal O&G Unit Oper.*

2. NAME OF OPERATOR

ENRON OIL & GAS CO.

(Belco)

3. ADDRESS OF OPERATOR

P.O. BOX 1815, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

1802' FNL & 2150' FEL

14. PERMIT NO.

43-047-30478

15. ELEVATIONS (Show whether DF, ST, GR, etc.)

5510' GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF


PULL OR ALTER CASING


FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF


FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

X

(Note: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

WELL SERVICE UNIT MOVED ON LOCATION AND RIGGED UP TO PLUG AND  
ABANDON WELL ON 10-07-86. WELL WAS CIRCULATED WITH MUD. PLUGS WERE  
SET AS FOLLOWS:

1. 25 sx cmt. from 5,730' to 5,000'.
2. 25 sx cmt. to 3,200'.
3. Freepoint csg. at 1,048'.
4. 75 sx cmt from 1,150' to 975'. Tagged cmt at 955'.
5. 150sx cmt. from 975' to 300'.
6. 25 sx cmt from 50' to surface.
7. Install dry hole marker.

WELL P&A'd ON 10-10-86.

SURFACE WILL BE REHABILITATED PER BLM SPECIFICS.

18. I hereby certify that the foregoing is true and correct

SIGNED

*[Signature]*

TITLE DISTRICT SUPERINTENDENT DATE 03-04-87

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED BY THE STATE  
DATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 3-12-87

BY: *[Signature]*

\*See Instructions on Reverse Side

JAN. 17. 2003 3:34PM

WESTPORT

NO. 173 P. 2

**WESTPORT OIL AND GAS COMPANY, L.P.**

410 Seventeenth Street #2300 Denver Colorado 80202-4436  
Telephone: 303 573 5404 Fax: 303 573 5609

**February 1, 2002**

Department of the Interior  
Bureau of Land Management  
2850 Youngfield Street  
Lakewood, CO 80215-7093  
Attention: Ms. Martha Maxwell

**RE: BLM Bond CO-1203**  
**BLM Nationwide Bond 158626364**  
**Surety - Continental Casualty Company**  
**Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.**  
**Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.**  
**Assumption Rider - Westport Oil and Gas Company, L.P.**

**Dear Ms. Maxwell:**

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.  
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.  
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.  
List of all Federal/BIA/State Leases - Belco/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,  
Westport Oil and Gas Company, L.P.

*Debby J. Black*

Debby J. Black  
Engineer Technician

Encl:



# United States Department of the Interior **RECEIVED**

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

FEB 22 2002

DIVISION OF  
OIL, GAS AND MINING

In Reply Refer To:

3106

UTU-25566 et al

(UT-924)

FEB 21 2002

### NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas  
410 Seventeenth Street, #2300 :  
Denver Colorado 80215-7093 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

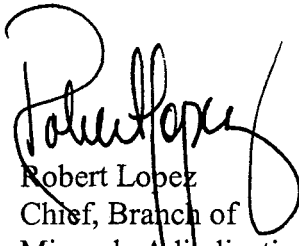
For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405  
UTU-20895  
UTU-25566  
UTU-43156  
UTU-49518  
UTU-49519  
UTU-49522  
UTU-49523



Robert Lopez  
Chief, Branch of  
Minerals Adjudication

cc: Moab Field Office  
Vernal Field Office  
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114  
Teresa Thompson (UT-922)  
Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

# memorandum

Branch of Real Estate Services  
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to:  
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

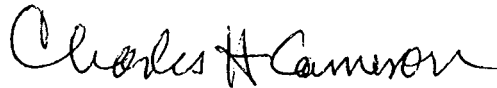
We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate your concern, and hope that these comments are timely enough for consideration in the revision process.

CC: Minerals & Mining Section of RES  
Ute Energy & Mineral Resources Department: Executive Director  
chrono





## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:  
Real Estate Services.

Carroll A. Wilson  
Principal Landman  
Westport Oil and Gas Company, L.P.  
1368 South 1200 East  
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

IN REPLY REFER TO  
UT-922

February 27, 2003

Westport Oil and Gas Company, L.P.  
Attn: Gary D. Williamson  
1670 Broadway, Suite 2800  
Denver, Colorado 80202

Re: Natural Buttes Unit  
Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File - Natural Buttes Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron  
UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

9 Greenway Plaza

CITY: Houston

STATE TX

ZIP: 77064-0995

PHONE NUMBER:

(832) 676-5933

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # \_\_\_\_\_

State Surety Bond No. RLB0005236

Fee Bond No. RLB0005238

EL PASO PRODUCTION OIL & GAS COMPANY

By: \_\_\_\_\_

Jon R. Nelsen, Attorney-in-Fact

RECEIVED

FEB 28 2003

DIV. OF OIL, GAS & MINING

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) David R. Dix

TITLE Agent and Attorney-in-Fact

SIGNATURE \_\_\_\_\_

DATE

12/17/02

(This space for State use only)

Form 3160-5  
(August 1999)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL &amp; GAS COMPANY, L.P.

3a. Address

P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. (include area code)  
(435) 781-7023

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED EXHIBIT "A"

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>SUCCESSOR OF</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>OPERATOR</b>

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed when testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF. BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED

MAR 04 2003

DIV. OF OIL, GAS &amp; MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

CHERYL CAMERON

Title

OPERATIONS

Date

March 4, 2003

Approved by

THIS SPACE FOR FEDERAL OR STATE USE

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW

3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 12-17-02

**FROM: (Old Operator):**

EL PASO PRODUCTION OIL &amp; GAS COMPANY

Address: 9 GREENWAY PLAZA

HOUSTON, TX 77064-0995

Phone: 1-(832)-676-5933

Account No. N1845

**TO: ( New Operator):**

WESTPORT OIL &amp; GAS COMPANY LP

Address: P O BOX 1148

VERNAL, UT 84078

Phone: 1-(435)-781-7023

Account No. N2115

CA No.

Unit:

NATURAL BUTTES

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 59-24B	24-10S-22E	43-047-30479	2900	FEDERAL	GW	PA
NBU 61-25B	25-10S-22E	43-047-30443	2900	FEDERAL	GW	PA
NBU 60-26B	26-10S-22E	43-047-30478	2900	FEDERAL	GW	PA
NBU 58N2	27-10S-22E	43-047-30838	2900	FEDERAL	GW	TA
NBU 39N	29-10S-22E	43-047-30861	2900	FEDERAL	GW	P
NBU 360	29-10S-22E	43-047-33773	2900	FEDERAL	GW	P
NBU 422	29-10S-22E	43-047-34414	2900	FEDERAL	GW	P
NBU 424	29-10S-22E	43-047-34416	2900	FEDERAL	GW	P
NBU 423	29-10S-22E	43-047-34415	2900	FEDERAL	GW	P
NBU 47N2	30-10S-22E	43-047-30534	2900	FEDERAL	GW	S
NBU 351	30-10S-22E	43-047-33668	2900	FEDERAL	GW	P
NBU 384	30-10S-22E	43-047-34237	99999	FEDERAL	GW	APD
NBU 408	31-10S-22E	43-047-34590	99999	FEDERAL	GW	APD
NBU 414	31-10S-22E	43-047-34387	99999	FEDERAL	GW	APD
NBU 361	32-10S-22E	43-047-33705	2900	STATE	GW	P
NBU 407	32-10S-22E	43-047-34318	2900	STATE	GW	P
NBU 412	32-10S-22E	43-047-34319	2900	STATE	GW	P
NBU 413	32-10S-22E	43-047-34320	2900	STATE	GW	P
NBU 466	32-10S-22E	43-047-34824	99999	STATE	GW	APD
NBU 70-34B	34-10S-22E	43-047-30577	2900	FEDERAL	GW	S
NBU 62-35B	35-10S-22E	43-047-30477	2900	FEDERAL	GW	S

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181

5. If NO, the operator was contacted contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 03/24/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 03/24/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: RLB 0005236

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 158626364

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: RLB 0005239

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ
2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**1/6/2006**

**FROM: (Old Operator):**  
 N2115-Westport Oil & Gas Co., LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

**TO: ( New Operator):**  
 N2995-Kerr-McGee Oil & Gas Onshore, LP  
 1368 South 1200 East  
 Vernal, UT 84078  
 Phone: 1-(435) 781-7024

CA No.		Unit:		NATURAL BUTTES UNIT		
WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/7/2006
- a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a 3 LA wells & all PA wells transferred
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 5/15/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 5/15/2006
- Bond information entered in RBDMS on: 5/15/2006
- Fee/State wells attached to bond in RBDMS on: 5/16/2006
- Injection Projects to new operator in RBDMS on: \_\_\_\_\_
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: CO1203
- Indian well(s) covered by Bond Number: RLB0005239
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG  
 The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

**COMMENTS:**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

KERR-McGEE OIL & GAS ONSHORE LP

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

BLM BOND = C01203

BIA BOND = RLB0005239

APPROVED 5/16/06

Earlene Russell

Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

RANDY BAYNE

Signature

Title

DRILLING MANAGER

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

MAY 10 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

MUTIPLE WELLS

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

UINTAH COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WESTPORT OIL & GAS COMPANY L.P.

3a. Address

1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. (include area code)

(435) 781-7024

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEE ATTACHED

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CHANGE OF OPERATOR
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

RECEIVED  
MAY 10 2006

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

BRAD LANEY

Signature

Title

ENGINEERING SPECIALIST

Date

May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

*Brad Laney*

Title

Date

5-9-06

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)



## United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Colorado State Office  
2850 Youngfield Street  
Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM)  
3106  
COC017387 et. al.

March 23, 2006

### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. :  
1999 Broadway, Suite 3700 : Oil & Gas  
Denver, CO 80202 :

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303.239.3768.

/s/Martha L. Maxwell  
Martha L. Maxwell  
Land Law Examiner  
Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:

MMS MRM, MS 357B-1

WY, UT, NM/OK/TX, MT/ND, WY State Offices

CO Field Offices

Wyoming State Office

Rider #1 to Bond WY2357

Rider #2 to Bond WY1865

Rider #3 to Bond WY1127



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155  
<http://www.blm.gov>



IN REPLY REFER TO:  
3106  
(UT-922)

March 27, 2006

### Memorandum

To: Vernal Field Office

From: Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of  
Fluid Minerals

### Enclosure

Approval letter from BLM COSO (2 pp)

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225  
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114  
Teresa Thompson  
Joe Incardine  
Connie Seare  
Dave Mascarenas  
Susan Bauman

RECEIVED

MAR 28 2006

ENVIRONMENTAL